

(FILE 'HOME' ENTERED AT 08:06:33 ON 31 JUL 2007)

FILE 'MEDLINE' ENTERED AT 08:06:40 ON 31 JUL 2007

L1 694 SEA PLU=ON TRNA AND INTRON
L2 5 SEA PLU=ON L1 AND EXPRESSION VECTOR
D BIB AB 1-5

FILE 'STNGUIDE' ENTERED AT 08:07:50 ON 31 JUL 2007

FILE 'STNGUIDE' ENTERED AT 08:22:11 ON 31 JUL 2007

FILE 'MEDLINE' ENTERED AT 08:26:49 ON 31 JUL 2007

L3 97 SEA PLU=ON L1 AND (EUKARYOT? OR EUCARYOT?)
D TI 60-97
D BIB AB 94 88 87 85 81 80 78 71 62

FILE 'STNGUIDE' ENTERED AT 08:33:46 ON 31 JUL 2007

FILE 'MEDLINE' ENTERED AT 08:48:34 ON 31 JUL 2007

D TI 30-59
L4 8 SEA PLU=ON ANTISENSE AND EXPRESSION VECTOR AND INTRON
D TI 1-8
D BIB AB 4-8
L5 31 SEA PLU=ON BERG ?/AU AND INTRON
D TI 1-31
D BIB AB 28 30

FILE 'STNGUIDE' ENTERED AT 08:54:16 ON 31 JUL 2007

Art Unit: 1635

| S # | Updt | Database | Query | Time | Comment |
|---------------|----------|------------------------------------|---|------------------------|---------|
| <u>S29201</u> | <u>U</u> | PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD | oligonucleotide expression vector | 2007-07-31 11:25:53 | |
| <u>S29200</u> | <u>U</u> | USPT | (intron same expression vector) same (enhance or improve) | 2007-07-31 09:12:21 | |
| <u>S29199</u> | <u>U</u> | USPT | (intron same expression vector) same (enhance or improve) same antisense | 2007-07-31 09:11:53 | |
| <u>S29198</u> | <u>U</u> | USPT | (intron same expression vector) | 2007-07-31 09:11:27 | |
| <u>S29197</u> | <u>U</u> | PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD | intron same expression vector | 2007-07-31 09:11:15 | |

(FILE 'HOME' ENTERED AT 11:18:21 ON 31 JUL 2007)

FILE 'MEDLINE' ENTERED AT 11:20:09 ON 31 JUL 2007

| | | | | | | |
|----|-----|-----|--------|------------------|-----------------|--------|
| L1 | 0 | SEA | PLU=ON | OLIGONUCLEOTIDE | EXPRESSION | VECTOR |
| L2 | 2 | SEA | PLU=ON | OLIGONUCLEOTIDE | EXPRESSION | VECTOR |
| | | | | D BIB AB 1 2 | | |
| L3 | 178 | SEA | PLU=ON | VECTOR (5A) | OLIGONUCLEOTIDE | |
| L4 | 58 | SEA | PLU=ON | L3 AND ANTISENSE | | |
| | | | | D TI 20-58 | | |
| | | | | D KWIC 40-58 | | |
| | | | | D BIB AB 56 | | |